

LENGTH OF PRG 00075

			IDENT	INITIAL
00062	P	1	ENTRY	MT.STR
00000	P	2	ENTRY	MT.SUP
		3		
		4	EXT	INSTL
		5	EXT	LINKIT
		6	EXT	MTCON
		7	EXT	TPINT
		8		
		9		
		10		
00001		11	X1	1
00002		12	X2	2
00003		13	X3	3
00000		14	IMPURE	0
		15		
		16	MT.SUP	IMPURE
00000	01000000	17	UJP	SAVE THE CONNECT CODE
00001	44077777	X	SWA	
00002	40000074	P	STA	FORM ADDRESS INTO INSTL
00003	12000014		SHA	
00004	53700000		TAI	
00005	12000006		SHA	
00006	17600070		ANA	
00007	17300007		ANIA	
00010	53340000		AIA	
00011	14677777	X	ENA	
00012	44377777	X	SWA	
00013	20000074	P	LUA	LOAD THE NUMBER OF DRIVES ASSUMED
00014	12077760		TEMP	PRESENT
00015	17600017		SHA	AS ONLY 4 BITS ARE USED
00016	05600011		-15	SKIP IF MORE THAN 8 WERE SPECIFIED
00017	01000021	P	29+001	DUMB SKIP INSTRUCTIONS
00020	14600010		29+002	THEN USE AS DEFAULT 8 UNITS
00021	53600000		29+003	
00022	47100026	P	29+004	
00023	53500000		31	
00024	25000064	P	32	#TPUNITS#
00025	00777777	X	33	
00026	14100000		34	
00027	47200040	P	35	RESTORE X1
00030	14600000		36	SAVE X2
00031	01000034	P	37	
00032	40100000		38	
00033	15177776		39	
00034	02600032	P	40	
00035	15100001		41	
00036	25000066	P	42	
00037	00700025	X	43	
00040	14200000		44	#TBLKLIST#
00041	47200051	P	45	ENTER NUMBER OF TAPE UNITS AGAIN
00042	14600000		46	SAVE NUMBER OF TAPES FOR LATER
00043	01000046	P	46+001	
00044	15177776		47	
00045	40100000		48	
00046	02600044	P	49	
00047	25000070	P	50	#TAPELIST#
00050	00700037	X	51	
00051	14200000		52	CBTAINT NUMBER OF TAPE DRIVES
00052	14477777		53+001	NUMBER FOR INITIALIZATION
00053	01000056	P	53+002	START THE LOOP
00054	15177776		53+003	COUNT DOWN STORAGE POINTER
00055	40100000		53+004	STORE THE WORD
00056	02600054	P	53+005	AND LOOP UNTIL ALL WORDS STORED
00057	25000072	P	53+006	#TNUMLIST#
00060	00700050	X	53+007	LINK UP SYMBOL REFERENCES
00061	02500000	P	53+008	EXIT
00062	01000000		54	
00063	01000062	P	55	
00064	63476445		56	IMPURE
00066	63224342		57	MT.STR
00070	63214725		58	
00072	63456444		59	2,TPUNITS
00074	00000000		60	2,TBLKLIST
			61+001	2,TAPELIST
			62	2,TNUMLIST
			63	VECTOR OF TAPE NUMBERS MOUNTED
			64	
			65	

BCDTAPE	00070P	61	52 00047P					
BCDTBLK	00066P	60	44 00036P					
BCDTNUM	00072P	61+1	53+7 00057P					
BCDTPNUM	00064P	59	34 00024P					
IMPURE	00000	15	17 00000P	36 00026P	46 00040P	53+1 00051P	56 00062P	63 00074P
INSTL	X	6	27 00012P					
LINKIT	X	7	35 00025P	45 00037P	53 00050P	53+8 00060P		
MT02	00026P	36	32 00022P					
MT04	00040P	46	37 00027P					
MT06	00051P	53+1	46+1 00041P					
MT.STR	E	00062P	56	3 00000P	57 00063P			
MT.SUP	E	00000P	17	4 00000P	54 00061P			
MTCON	X	8	18 00001P					
TEMP	00074P	63	19 00002P	28 00013P				
TPINT	X	9	26 00011P					
X1	00001	11	32 00022P	33 00023P	36 00026P	40 00032P	41 00033P	43 00035P
X2	00002	12	49 00044P	50 00045P	53+4 00054P	53+5 00055P	54 00061P	51 00046P
X3	00003	13	53+1 00051P	53+6 00056P	42 00034P	46 00040P	46+1 00041P	
			21 00004P	24 00007P	25 00010P	27 00012P		